

Part # 000668

Offers control via contact closure switching (dry contact)

Technical Features

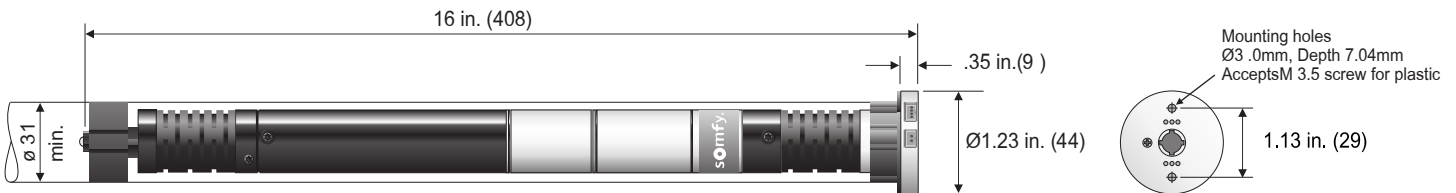


Voltage Supply	24VDC
Index Protection Rating	IP30
Limit Switch Type	Dry Contact
Limit Switch Capacity	35 Turns

Temperature Working Range	32°F to 140°F (0°C to 60°C)
Insulation Class	Class III

NOTE: Power/Control motor cables are included with motor.

Dimensions - in. (mm)



Minimum window width bracket to bracket for roller shades (inches):

Acmeda 44mm tube and hardware	18 5/8"
Rollease 1.5" tube w/Skyline Hardware	19 5/8"
Rollease 1.5" tube w/R8 Hardware	18 1/2"

Fabrication Recommendations:

- Operational noise level is reduced when motor, tube, and mechanical accessories are properly adapted to motorized applications.
- Free play must be minimized between the accessories and the end product tube to ensure quiet performance of the motor.
- Interior Tube Diameter (ID) > 31 mm must be respected.
- A motor crown adapter between motor and end product tube is required to ensure concentric operation of motor.
- ST30 Series Drive Stop and Screw (included with crown and drive), are recommended to prevent noise and drive wheel separation from motor shaft.

Performances

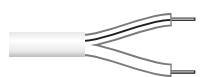
SONESSE® 30 DCT

Voltage*	24VDC
Nominal load starting current *	1.8A for max. 300ms
Nominal load current *	.8A
Maximum current during programming *	3.2A for 300ms.
Torque	17.7 in. lbs. (2Nm)
Speed	6-28 rpm (programmable)
Thermal protection	2.5 minutes
Minimum inside diameter of tube	1.22 in. (31 mm)
Sound level	44 dBA

* Regulated power supply required

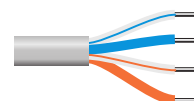
Included Cables

24V DC
2 Conductor
Power Cable



Stripe = positive
white = negative

DCT
4 Conductor
Control Cable



white/blue = up
blue = stop
white/orange = down
orange = ground